CLAIMS

1. A crosslinking agent or a curing agent for resins, the agent containing as an active component a polyacrylic hydrazide having an average molecular weight of 10,000 to 150,000, a hydrazide conversion ratio of at least 30% and 85 or more hydrazide groups in one molecule.

2. A crosslinking agent or a curing agent for resins, the agent containing as an active component a polyacrylic hydrazide having an average molecular weight of 70,000 to 150,000, a hydrazide conversion ratio of at least 45% and 400 or more hydrazide groups in one molecule.

3. A crosslinking agent or a curing agent for resins, the agent containing as an active component a polyacrylic hydrazide having an average molecular weight of 80,000 to 110,000, a hydrazide conversion ratio of at least 45% and 450 or more hydrazide groups in one molecule.

4. A crosslinking agent or a curing agent for resins, the agent containing as an active component a polyacrylic hydrazide having an average molecular weight of 80,000 to 90,000, a hydrazide conversion ratio of at least 50% and 500 or more hydrazide groups in one molecule.

5. A crosslinking agent or a curing agent for resins, the agent containing as an active component a polyacrylic hydrazide having an average molecular weight of 20,000 to 40,000, a hydrazide conversion ratio of at least 65% and 150 or more hydrazide groups in one molecule.

6. A crosslinking agent or a curing agent for resins, the

agent containing as an active component a polyacrylic hydrazide having an average molecular weight of 20,000 to 35,000, a hydrazide conversion ratio of at least 65% and 150 or more hydrazide groups in one molecule.

7. A resin composition comprising at least one kind of resin selected from an acrylic resin having at least one carbonyl group in the molecule, a urethane resin and an epoxy resin, and the crosslinking agent or the curing agent as defined in claims 1 to 6.

8. A crosslinked or cured product formed by crosslinking or curing at least one kind of resin selected from an acrylic resin having at least one carbonyl group in the molecule, a urethane resin and an epoxy resin using the crosslinking agent or the curing agent as defined in claims 1 to 6.

9. A polyacrylic hydrazide having an average molecular weight of 20,000 to 30,000, and a hydrazide conversion ratio of at least 70%.

10. A polyacrylic hydrazide having an average molecular weight of 50,000 to 150,000, and a hydrazide conversion ratio of at least 50%.